IGIC Meeting Minutes
Joint INGISI/IGIC Meeting (last 1hr. IGIC Business Meeting)
Thursday June 17th 10am-3pm
IUPUI University Library, Lilly Auditorium

1. Introductions, Welcome and Thanks to Our Hosts (Alex Wernher, IGIC President, Allen County)
2. Presentation: "Jump-Starting Infrastructure Design" John Thomas City of Lafayette
   - Lafayette is using high resolution aerial photography to acquire elements of infrastructure that are often mapped with GPS. The savings of digitizing from 3 inch pixel, 1:300 photography versus using GPS has not been quantified yet but is estimated to be huge.
3. Committee Reports (Part 1)
   a. Education Committee (Kevin Mickey, The Polis Center at IUPUI and Jill Saligoe-Simmel)
      - Will be updating the benefits of GIS webpages by adding user stories including those of award nominees.
      - Will be providing promotional materials for GIS Day. Dr. Jeff Wilson is working on a poster.
      - The Seminar Series will be going on the road for day-long multi-topic sessions. So far Wayne County, Region 15 and either IU Northwest or Purdue-Calumet have been booked. Contact Jill or Kevin for more information or schedule an event.
   b. Conference Committee (EJ McNaughton, IDEM and Mike Machlan, City of Elkhart)
      - Contract has been signed with the Crowne Plaza, downtown Indianapolis, for the March 9th & 10th, 2005 Conference. The customary IGIC meeting preceeding the conference will be there too, March 8th.
      - Otherwise the committee has been on hiatus, scheduled to restart activity soon.
4. Introduction of Earl Morgan, Director of HLS (Jill Saligoe-Simmel)
5. Framework Data Updates
   a. Indiana Geological Survey's PLSS Data Set
      - approved as "Official Framework" for 1:24k state, county, township and section boundaries http://igs.indiana.edu/arcims/statewide/dload_page/reference.html .

IGS has also taking on maintenance of the data and keeping metadata current for the data that they are hosting on the site. The site is currently supporting about 8000 page views per month.

    b. 2003 NAIP orthophotography
- county mosaics available from Indiana University Data Management Support http://www.indiana.edu/~gisdata/naipdl/map/m10000.html; plans are underway for a image map service once the original imagery is available

    c. 2005 Orthophoto Program – IGIC Orthophoto Workgroup (Jill Saligoe-Simmel)

    d. Elevation – 5-foot and 10-foot (1:24k) contour data set
- now available for download from the Indiana Geological Survey http://igs.indiana.edu/arcims/statewide/dload_page/reference.html

    e. Centerlines w/addresses –
- statewide limited-use GDT license approved by INDOT (George Brashear, INDOT) INDOT is purchasing a statewide license for GDT centerlines with addresses. Licensees will be Homeland Security programs at the state and local levels of Indiana. That is, the data will be available for use by local government as well as some of the state agencies. The licenses will allow for two concurrent users per county or city homeland security agency, for one year. That first year includes periodic updates. The only stipulation for continued use after the first year is that the users agree to the standard terms of use i.e. can't sell the data, etc. but will not at this time cover updates without additional fees.

    f. Hydrology – FEMA Flood Map Modernization Program (Dave Knipe, IDNR).
- The high resolution national hydrography data set for Indiana has gaps. FEMA's floodmap modernization, along with the All Hazards Mapping program may provide additional opportunities to fill in those gaps. The Floodmap Modernization project for Indiana is under development at this time, with IDNR.

6. Panel Presentation: "IndianaMap, Interoperability, and the Virtues of Data Sharing" Jill Saligoe-Simmel, IGIC; Phil Worrall, Innovative Mapping; and, Larry Stout, Hamilton County.
- The overview of theIndianaMap portfolio of projects indicated that the Clearinghouse has over 500 entries at this time, the viewer is under development at accessIndiana, framework data development is proceeding as are education and outreach activities.
- The NationalMap has a goal of keeping data current to within seven days versus the decades average for the current staple – the topographic quadrangle maps.
- Examples of statewide activities that either are or could be supporting IndianaMap as Indiana's contribution to the NationalMap:

1. Flood Insurance Rate Map updates
2. e911
3. Census updates of the TIGER data
4. Conservation reimbursements
5. Centerline addressing
6. homeland security

- The discussion closed with a demonstration and update of the Hamilton County\Marion County\Indiana Geological Survey FGDC CAP grant project. The project is for development of a web application that pulls data from disparate GIS platforms each using openGIS connectors to present the browser client with a seamless tapestry of framework data.

7. Break for Lunch
8. Committee Reports (Part 2)
   a. Standards Committee (Jeff Sewell, IDEM and Roger Koelpin, ITOC) The committee is looking for someone non-state government to volunteer as co-chair. Jeff would be willing to step down to co-chair, but having both positions occupied by staff from state government is a liability.
      - The initial effort to work out an address content standard that would facilitate address-matching for typically "non-spatial" databases has gotten sidetracked. The tangent has become a discussion of pin-point addresses vs. address ranges, and will likely result in the addition of pin-point addresses as a framework layer.
      - The draft file-naming convention has been posted for comments through July.
      - Cadastral content standard - The DRAFT parcel standard was circulated for consideration and will discussed at a future IGIC Board Meeting. It still has work to be done to it, but the committee wanted to seek input on the direction that this standard is headed. (Gary Kent, The Schneider Corporation)
      - Comments on the NEMA symbol standards have been collected from INGISI and submitted to NEMA.
   b. Data Sharing Committee (Jim Stout, IMAGIS and Jill Saligoe-Simmel)
      - Local Govt Subcommittee (Larry Stout, Hamilton County and Dax Denton, Association of Indiana Counties) First meeting was held May 6th, 2004. Since then, they had their first conference call meeting, with seventeen participants. A second face to face meeting will be scheduled for September.
      - Anticipate one or two government to government sharing agreements.
      - There are three sharing models to be addressed 1) give all data freely 2) sell data as a revenue stream to fund GIS efforts 3) collaborative funding of data development between governmental entities.

- Next conference call will be early July, and are scheduling successive calls for the first Thursday of each month.
  c. Utilities Committee (George Toft, Cinergy and Jerry King, Indianapolis Power and Light)
      - Formed at the request of the Indiana Utility Regulatory Commission to work with IURC on developing digital systems to serve between rpower companies and the Commission.
      - Also have been asked by IURC to engage other utilities to see if there is interest in duplicating the work with the power industry for those sectors as well.
  d. Legislative Committee (Phil Worrall, Innovative Mapping and Jill Saligoe-Simmel) February was the first call to join. May 7th 2004 was the kick-off.
      - Began with discussion of last session's SB150 in an effort to align the various voices heard in the last session.
      - Are seeking to establish a Geographic Information Office for statewide activity and to enact necessary legislation to make that office happen.
      - Anticipate increased activity as Sen. Ford's Technology and Research Committee starts meeting in late summer. Sen. Ford's committee has slated two topics of interest – Funding for GIS and Impact of technological advances on the Open Door and Access to Public Records Acts.
7. 1:20 – 1:30 Updates on The National Map (Charley Hickman, USGS) A statement of the National Map has been offered, a copy of the slides will be available, and has also been covered in GeoSpatial Times, under the ASPRS conference.
      - Essentially the NationalMap is the data that will be served out through the GeoSpatial One-Stop portal. The NationalMap will replace the paper map products available today.
      - USGS is interested in establishing a full-time liason to Indiana within a year. (We'll miss you Charley!)
      - USGS anticipates roll out of a catalog of available mapping and data services soon.
8. 1:30 – 1:40 NW Indiana GIS Task Force and Indiana Geological Survey's Metadata Online Project (Becky McKinley, City of Hammond) Purpose is to extend the current IGS in-house metadata tool for use on the web.
      - An MOU has been signed between the Northwest Indiana GIS Forum and IGS.
      - A beta test should begin in July or August
      - Expect statewide availability near December 2004 to include IGIC Tier 2 metadata profile tool, which will give you an e-mail copy to check and edit, and then allow shipment of metadata for posting on the IGIC Clearinghouse.
9. open floor / closing comments
10. BREAK

11. IGIC Business
    IGIC Attendees:

Becky McKinley   *Larry Stout*
John P. Thomas   *George Toft*
Lisa Gehlhausen   *EJ McNaughton*
Phil Worrall   *Jim Stout*
Kent Park (proxy for Mike Machlan)   *David Lewis*
Dax Denton   *Jeff Corns*
Jerry King   *Alex Wernher*
Roger Koelpin   *Jill Saligoe-Simmel (non-voting)*
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a. Review of meeting minutes. John Thomas moved that they be accepted with the inclusion of Activity Report. Larry Stout seconded. Motion passed unanimously

b. IGIC grant proposals that have been submitted
   1. CTASC proposal - 2004 ODP grant ($1,000,000) to support the IndianaMap, eMapsIN and Critical Infrastructure Data and Applications (note: this is a CTASC proposal, but included here since it supports IGIC and some of our initiatives) – has been approved, and includes funding for staff in Geographic Information Office (which must still be established for work to proceed).
   2. USGS National Map Partnership ($50,000 to support development on the IndianaMap) – Monies will be used by Polis and Innovative Mapping to develop middleware for web mapping applications. Have received favorable comments but not formal notification of approval yet.

c. IGIC grants approved / declined
   1. Approved - IAGT/NASA Data Acquisition Grant (value in data $25,000) – funds Dr. Jeff Wilson and Indy Parks use of remote sensing data for environmental studies.
   2. Approved – USGS Eastern Region support of the Local Government Subcommittee for Developing a Data Sharing Agreement for Framework Data for the IndianaMap ($8,000) – monies being used for conference calls, publications etc.

d. Census MAF TIGER Modernization – Project to be completed in 2008. This is a burning issue for framework data and IndianaMap activity. Participation is encouraged so that the Census data accurately reflects and fits YOUR data. Propose IGIC take a position and publicize benefits of participation (see http://www.census.gov/geo/mod/backgrnd.html)

e. Report on status of 501©3 paperwork
   • IGIC has been approved as not-for-profit by IRS. Kudos to Jim Stout, EJ McNaughton and Jenny Dubeanski for carrying the weight on this through closure.
   • Jim Stout moved and EJ McNaughton seconded that the Council show special appreciation of Jenny Dubeanski and her work

pushing the paperwork through as quickly as possible and assuring that the council attain not-for-profit status. The motion passed unanimously.

   f. Orthophoto Workgroup details
- Facing an extremely aggressive schedule.
  1. Jan\Feb 2005 - Flights need to begin
  2. Jan 2005 Contract must be executed
  3. December2004 Contract signature process
  4. November 2004 Contract negotiations
  5. October 2004 – proposal reviews, vendor selection by workgroup
  6. Aug\September – request for proposals on street
  7. July – specifications to state for inclusion in request for proposals

13. ADJOURN – Roger Koelpin moved to adjourn. John Thomas seconded. The motion passed unanimously.